

Facility Management Systems & Services



**US General Services Administration** Centralized Mailing List Service 501 W. Felix Street Warehouse 9, Section F Fort Worth, TX 76115

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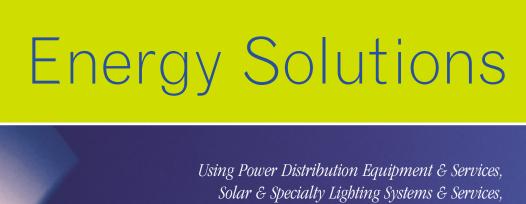
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#### GENERAL PRODUCTS ACQUISITION CENTER

#### **ENERGY SOLUTIONS**

Finding the right solution to your products and services needs can be quite daunting. You have to find bidders, evaluate bids, make awards, and hope the product or service is delivered on time and is a quality product. It is even more difficult if you require a large system purchase.

GSA has quality solutions for your energy requirements. It's called the Multiple Award Schedules Program (MAS). Through this program, GSA has done all the heavy lifting for you. Just follow the streamlined ordering procedures.

As we continue to move forward, we are all challenged to make the way you buy from GSA simpler, easier, and less expensive. To meet this challenge, you should try using the General Products Acquisition Center's (GPAC) MAS.

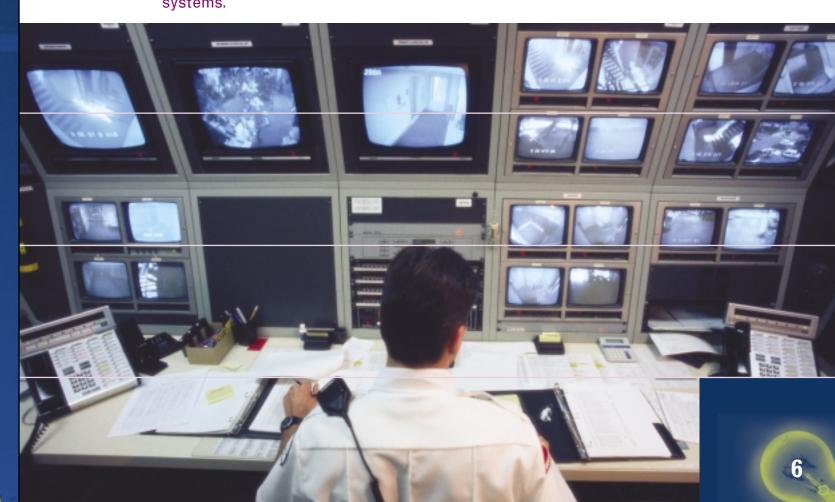
This catalog has been created to identify the GPAC's total energy solutions and is continually being expanded with new products and services each day to meet your changing needs. Wherever your funding comes from – however you meet the challenges that face you – use this catalog as a guide to meet your energy needs, now and in the times ahead!

Other complimentary GSA, MAS schedules to this catalog are:

871 II – Energy Services 899 - Environmental Services

### FSG 63 Alarm and Signal Systems/Facility Management Systems

SIN#	
246 42-2	Facility Management Systems – includes accessories and repair parts – computerized systems for surveillance, monitoring, controlling, signaling and reporting multiple functions. Energy and facility management functions and services, building automation control systems (including lighting, HVAC controls and sensors), and building comfort systems (including heating, ventilation and air conditioning, chillers).
246 50	Ancillary Services relating to Security/Facility Management Systems – includes services necessary to install the systems (design through startup), and maintain the system (including maintenance agreements or training). Excludes construction.
246 51	Installation of Security/Facility Management Systems Requiring Construction as defined in FAR 36.102.
246 52	Professional Security/Facility Management Services – includes security consulting, training and facility management consulting.
246 53	System Leasing – (Alternative Financing) relating to security/facility management systems.



# FSG 62 Solar Energy Systems, Energy Saving Lighting Products, and Specialty Lighting

SIN#	
206 3	Solar Energy Systems: All types of solar energy products; thermal systems; outdoor lighting; water pumping systems; & solar water heaters,
206 4	Fluorescent Lighting Fixtures and Accessories: Including diffusers, Louvers, recessed or flush mounted electric fixtures, with or without reflectors,
206 5	Fluorescent Lighting Reflectors: Includes retrofit kits for existing fixtures
206 8	Lighting Sensor Systems: Which operate as switched to turn lights on and off
206 9	Energy Saving Lighting Ballasts
206 11	Sodium & Metal Halide Lighting Fixtures, High and Low Pressure
206 12	Airport Lighting, including Approach Strobes, Runway and Taxiway Lighting, Permanent or Portable
206 13	Energy Efficient and/or Environmentally Friendly Lamps (light bulbs)
206 14	Reading Lights, including bed and desk lights
206 15	Indoor Emergency Lighting
206 98	Ancillary services related to Solar Energy Systems, Energy Saving Lighting Products, and Speciality Lighting, includes but not limited to design assistance, installation supervision, start-up services, systems integration, performance monitoring, maintenance and service agreements, training & consultation. Excludes construction
206 99	Introduction of New Services and Products (INSP) relating to Solar Energy Systems, Energy Saving Lighting Products, and Specialty Lighting



## FSG 61 Power Distribution Equipment, Generators and Batteries

37.77 V				
<u>SIN #</u> 383 1	Portable Generators With a Rated Capacity of 6kw or less (includes parts, options, and accessories directly related to SIN 383 1) FSC 6115			
383 2	Portable Standby, or Prime generators with a rated capacity exceeding 6kw (includes parts, options and accessories directly related to SIN 383-2) FSC 6115  Load Banks and load bank accessories			
383 3				
383 4	Generator Transfer Switches (includes options and accessories) FSC 6115			
383 5	Batteries, Rechargeable and Chargers (i.e. nickel cadmium, nickel metal hydride,			

383 5	Batteries, Rechargeable and Chargers (i.e. nickel cadmium, nickel metal hydride, lithium ion, etc) Excludes vehicular and storage batteries (FSC 6130, 6135)
383 6	Batteries, Dry cell, non-rechargeable (carbon zinc, alkaline manganese dioxide, mercuric oxide, etc) FSC 6135
383 7	Batteries, Stationary (FSC 6135)
383 8	Batteries, Storage, motive, vehicle, Parts (FSC 6140)
383 9	Battery and Alternator Monitoring systems; Battery spill Containment systems; parts and accessories (FSC 6135 & 6140)
383 10	Portable Light towers; Including Gen-Sets and Batteries, Parts and Accessories (FSC 6105, 6110, 6140, & 6145)
	Lay Flat Extensions, Cable & Conduit Assemblies, Breakers and Extension Kits; including parts and Accessories (FSC 6145 & 6150)
383 12	Rotary Motor Generators and UPS's (FSC 6105, 6110, 6115, 6125)
412 1B	Battery Chargers, Automotive and Industrial Truck (Motive Power)

Stationary Battery Charges FSC 6130



412 2	Accessories for changes under 412 1 FSC 6130
412 3	Class I-SCP Sneak Current Protector current limiting fuse rated at 350 milliamps, 6600 volts FSC 5920
412 4	Telecommunications surge protection – Class II GTB Gas Tube Voltage Sensitive Device that provides protection for equipment inside buildings against lighting strikes outside of buildings or near power or phone lines FSC 5920
412 5	Class III-SAS Silicon Avalanche Suppressor – Voltage sensitive device and will directly shunt any voltage above its rated clamping voltage directly to ground response time within 10 nanoseconds FSC 5920
412 6	Wall Outlet Surge Protector – For use in offices, etc. to protect computers or other electronic equipment; plugs into standard three-prong wall outlet (60 hertz, single phase, 120 volt nominal) FSC 5920
412 7	Wall Outlet Surge Protection and Electronic Noise Filter- For computers or other electronic equipment; plugs into standard three prong wall outlet (60 hertz, single phase, 120 volt nominal) includes EMI/RFI filtering in the range of 150 KHZ to 300 MHZ FSC 5920
412 8	Hard Wired surge protection and EMI/RFI Filtration devices (Hard Wired shall mean those devices which are installed by a qualified electrician) for use in power distribution systems of 120-volt single phase, and 208 or 380-volt phase power distribution FSC 5920

412 9	Motor Controllers/Motor Control Centers – Soft starting (reduced starting voltage/or limiting maximum starting current) for three phase and single phase electric motors and may include power management by power factor sensing (power factor	412 21	Electrical, Voltage, and Generator controls, including, but not limited to Miscellaneous Wiring, parts and Accessories related to Power Distribution Equipment (FSC 6145, 6450)
	calculated by utilizing voltage and current sensors and phase angle determination); may include direct current brakes and solid state contractors/starters FSC 6110	412 50	Ancillary Services to install systems (design through start up), and maintain systems (including maintenance agreements or training).  Ancillary Service excludes construction (construction is
412 10	DC Regulated Power Supply FSC 6130		defined as construction, alteration or repair of buildings, structures, or other real
412 11	AC Regulated Power Supply FSC 6130		property).
412 12	Line Conditioners FSC 6125, 6130	412 51	Installation Requiring Construction: Installation
412 13	Inverters FSC 6130		requiring construction, related to and ordered in conjunction with products purchased under the
412 14	Uninterruptible Power Supplies FSC 6125, 6130		federal supply schedule contract includes: Installation, which requires construction. Note:
414 14 (1)	AC/DC and DC/DC Converters and UPS's (FSC 6120, 6125, 6130, 6150)		Ancillary services involving installation which does not meet the definition of construction shall be covered under SIN #412
414 15	Power Distribution Units FSC 6125, 6130		Power Systems Engineering Support: Power Systems Engineering Support includes: Program management,
414 16	Frequency Converters FSC 6125, 6130	412 52	
412 17	Switchgear Including Electrical Lockout Devices FSC 6120, 6125		engineering, technical, data management and administration support. Excludes personal
412 18	Panel boards, Switchboards, Load Centers, Metering FSC	440.00	services.
412 19	6120m 6125 Transformers FSC 6120	412 99	Introduction of New services and Products (INSP) relating to Power Distribution Equipment, Generators, and Batteries.
412 20	Electric Motors & Repair (Excluding Automotive), Including parts and Accessories (FSC 6105)		Generators, and Batteries.